



STFV

Docket No. 27232.03

Confirmation No. 7679

Customer No. 37833

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN THE PATENT APPLICATION OF:

APPLICANT: DENNIS N. PETRAKIS

SERIAL NO: 10/549,705

ART UNIT: 2859

FILED: June 23, 2006

EXAMINER: R. SMITH

FOR: TEMPERATURE RESPONSIVE SYSTEMS

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO ELECTION REQUIREMENT**

Sir:

In the Office Action dated September 6, 2007, the Examiner required an election of inventions under 35 U.S.C. §§ 121 and 372, and PCT Rule 13.1 prior to an examination on the merits of the above-identified application. The separate grouped inventions as identified by the Examiner are as follows:

**Group I. Claims 236, 238, 242, 243, 246, 248-251, and 253** drawn generally to shape memory material activated devices and/or methods including substance delivery systems.

**Group II. Claims 237, 239, and 247** drawn generally to temperature activated devices and/or methods.

**Group III. Claims 240, 241, 244, and 245** drawn generally to a self-propelled device using a shape memory material activator.

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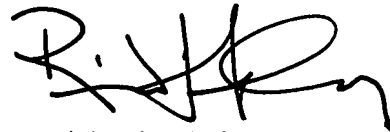
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**Group IV. Claim 252** drawn generally to a shape memory material activated device for stimulating the senses.

In compliance with the Examiner's requirement, Applicant elects without traverse for further prosecution the claims in GROUP I. Applicant reserves the right to file divisional applications on the nonelected inventions. Applicant also reserves the right to request rejoinder of the claims upon allowance of a claim linking one or more of the grouped inventions.

Applicant awaits a complete action on the merits of the elected subject matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'R. J. Apley', with a stylized flourish at the end.

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RJA: dht